

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
MAIL STOP PATENT APPLICATION

TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION
UNDER 37 C.F.R. §1.53(b)

This is a request for filing a Continuation-in-Part application of International Application
PCT/JP02/10548 filed October 10, 2002 under 37 C.F.R. §1.53(b) for:

Inventor: Seiichiro MIZUNO, Takashi SUZUKI, Tetsuya TAKA

For: LIGHT EMITTING ELEMENT DRIVING CIRCUIT

1. This is a new ☒ Utility ☐ Design ☐ Plant patent application.

2. The papers enclosed to obtain a filing date are as follows:

45 Pages of Specification including:

0 Title Page

40 Pages of Description

4 Pages of Claims

1 Page of Abstract

19 Sheets of drawings containing 42 Figures

☐ The enclosed drawings are photographs, and there is also attached a
PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)

3. Combined Declaration and Power of Attorney

☒ Enclosed and is executed by all inventors

☐ Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. §1.53(f).
Applicant(s) await notification from the Patent and Trademark Office of
the time set for filing the Declaration and paying the filing fees.

4. Language

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English
Non-English

This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

5. Assignment

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An assignment of the invention to Hamamatsu Photonics K.K. and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.
An assignment will be filed at a later date.

6. Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

☒ Priority of the following foreign application is claimed:

Country	Application No.	Filed
Japan	P2002-076858	March 19, 2002
Japan	P2001-314405	October 11, 2001

Certified copy: ☐ is attached. ☒ will follow.

7.. Priority based on an International Application

[X] Priority of the following international application under 35 U.S.C. § 365(c) is claimed:

Application No.	Filed
PCT/JP02/10548	October 10, 2002

A. Relate Back - 35 U.S.C. §119(e)

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Attached is a Preliminary Amendment amending the specification by inserting before the first line the sentence: "This application claims priority of copending provisional application(s) No. _____ filed on _____."

☐ Applicant(s) hereby assert(s) small entity status under 37 C.F.R. § 1.27.
ATTORNEY DOCKET NO. 046124-5287
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9. Fee Calculation (37 C.F.R. §1.16)

	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$770.00 Design \$340.00
			BASIC FEE	\$770.00
Total Claims (37 C.F.R. §1.16(c))	11- 20 =	0	18.00	
Independent Claims (37 C.F.R. §1.16(b))	2- 3 =	0	86.00	
Multiple dependent claim(s), if any (37 C.F.R. §1.16(d))			290.00	
			SUB-TOTAL =	\$770.00
			Reduction by 1/2 for filing by a small entity	
			SUB-TOTAL =	
Assignment Recordation Fee			\$40.00	\$40.00
			TOTAL FILING FEE =	\$810.00

10. Fee Payment

- ☐ Not Enclosed. **NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.**
This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.
- ☒ Please charge Deposit Account No. 50-0310 in the amount of \$810.00 representing the basic filing fee of \$770.00 and an assignment recording fee of \$40.00 is enclosed

11. ☒ **Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).**

12. Additional papers enclosed:

- ☐ Preliminary Amendment
- ☒ Information Disclosure Statement
- ☒ Form PTO-1449, 2 documents as listed
- ☒ Cover Page of WIPO Publication No. WO 03/034558
- ☒ PCT/ISA/210 International Search Report
- ☒ PCT/IB/304
- ☒ PCT/IB/308
- Declaration of Biological Deposit
- Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



John G. Smith-Reg. No. 33,818

Dated: April 9, 2004
Customer No. 09629
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